S&H Form: FORM PTO-1390 (9/05)

FORM PTO-1390 (REV. 12-2004)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY 'S DOCKET NUMBER 1454.1701

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

INTERNATIONAL APPLICATION NO. PCT/EP2004/051544

INTERNATIONAL FILING DATE July 19, 2004

PRIORITY DATE CLAIMED September 29, 2003

1ETH	OF INVENTION OD FOR ESTIMATING THE POSITION OF A SUBSCRIBER STATION OF A RADIO COMMUNICATION EM AND NETWORK DEVICE
	CANT(S) FOR DO/EO/US RANNICH et al.
Applica	nt herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:
I. 🛛	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. 🗆	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ⊠	The US has been elected (Article 31).
5. 🛛	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.
6. 🗵	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. ⊠ is attached hereto. b. □ has been previously submitted under 35 U.S.C. 154(d)(4).
7. 🗆 .	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.
9. ⊠ 10. ⊠ .	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
tems	11 to 20 below concern document(s) or information included:
11. 🛛	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment.
14. 🔲	An Application Data Sheet under 37 CFR 1.76.
15. 🛛	A substitute specification.
16. 🗆	A power of attorney and/or change of address letter.
	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter. 2 and 37 CFR 1.821 - 1.825.
19. □ 20. ⊠	A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: International Publication WO 2005\034556; International Search Report (in German); ational Preliminary Examination Report and Written Opinion

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U.S. APPLICATION'NO. (In no. 500 3 573 7 5 TET/EP2004/051544								ATTORNEY'S DOCKET NUMBER 1454.1701		
21. ⊠ Thè following fees are submitted:							APP	LICANT USE	OFFICE USE ONLY	
⊠ a) Basic National Fee\$300.00							\$300.00			
22.							\$200.00			
23.							\$500.00			
To	OTAL OF ABOV	E CAL	CULATIONS =			\$ ***	\$10	00.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each addition 50 sheets of paper or fraction thereof.										
Total Sheets	te Evira Sheete		er of each additional or fraction thereof		Rate					
* - 100 =	100 =		00							
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).							\$			
CLAIMS	MS NUMBER FILED NUMBER EXTRA RATE		RATE	\$						
Total claims	18- 20) =			x	\$50.00	\$			
Independent clai	ms 2- 3 =				X	\$200.00	\$			
	NDENT CLAIM(+	\$360.00	\$			
TOTAL OF ABOVE CALCULATIONS =							\$10	00.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						Ф		-		
SUBTOTAL =			_				\$10	00.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492)(i).							\$			
TOTAL NATIONAL FEE =							\$10	00.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$40.			
TOTAL FEES ENCLOSED =							\$10	40.00		
Amount to be refunded:								\$		
Amount to be charged:								\$		

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IAPS Roc'd PCT/YTO 29 MAR 2006

			S&H Form: FORM PTO-1390 (9/05)					
a-⊠	'A check in the amount of \$1040.00 to cover th	e above fees is enclosed.						
b. 🔲	Please charge my Deposit Account No	in the amount of \$	to cover the above fees.					
	A duplicate copy of this sheet is enclosed.							
c. 🛛	The Commissioner is hereby authorized to cha overpayment to Deposit Account No. 19-3935.	• •						
d. □	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
ł	: Where an appropriate time limit under 37 CFR 1 be filed and granted to restore the application to	• •	revive (37 CFR 1.137 (a) or (b))					
SEND	ALL CORRESPONDENCE TO:	SIGNATURE	lnj					
Staas	& Halsey LLP	Mark ,	J. Henry					
1201 New York Avenue, N.W., 7th Floor Washington, DC 20005		NAME DATE	2006					
		36,16						

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